

**SYSTEM AND METHOD FOR EFFICIENTLY TRANSFERRING DATA  
FROM AN ELECTRONIC CAMERA DEVICE**

5

## ABSTRACT OF THE DISCLOSURE

A system and method for efficiently transferring data from an electronic camera device includes a camera device that is configured to capture image data and temporarily store the image data into an economical limited local buffer memory. A transfer manager from the camera device may then periodically arbitrate for access to a wireless communications network, and may transfer the captured image data from the buffer memory to a designated data destination, such as an image service on a distributed computer network like the Internet. A system user may then efficiently access the transferred image data from a dedicated storage location on the data destination by utilizing any appropriate data-access device, such as a personal computer device or a portable electronic device.